| SEP 0 6 70FF | U.S | PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE |
|---|--|---|
| TRANSMITTAL FORM (to be used for all correspondence after initial | Application Number Filing Date First Named Inventor | December 20, 2004 MOON, Seung Jae 1754 N/A |
| Total Number of Pages in This Submission | 15 Attorney Docket Number | 20010-08USA |
| | ENCLOSURES (Check a | II that apply) |
| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | references. Enclosures: Form PCT/SB/08A; Co | |
| | TURE OF APPLICANT, ATTO | DRNEY, OR AGENT |
| Firm Joseph Hyosuk Kim Reg. No. 41,425 Individual name JHK Law Signature Date August 31, 2005 | (le, Reg. Mo. 5 | 6,814 |
| CI I hereby certify that this correspondence is be | ERTIFICATE OF TRANSMISS eing facsimile transmitted to the USP velope addressed to: Commissioner fo | FO or deposited with the United States Postal Service with or Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on |
| Typed or printed name Harry Sung Lee Signature | nsee | Date August 31, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Harry Lee

Applicant: Seung Jae MOON et al.

Serial No.: 10/519,177

Filed: December 20, 2004

Title: METHOD OF PREPARING CATALYST FOR POLYMERIZATION OF ALIPHATIC POLYCARBONATE AND METHOD OF POLYMERIZING ALIPHATIC POLYCARBONATE USING

SAME

Examiner: N/A

Art Unit: 1754

Attorney Docket No.: 20010-08USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached Form PTO/SB/08A (substitute for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

The Applicants would like to bring to the Examiner's attention the enclosed search report, written opinion and preliminary examination report from a corresponding International Application (PCT/KR03/01212) citing the references listed below.

English Language Documents:

US 4,783,445 (Arco Chemical Company) (November 8, 1988)

US 4,981,948 (Mitsui Petrochemical Industries, Ltd.) (January 1, 1991)

US 4,960,862 (Air Products and Chemicals, Inc.) (October 2, 1990)

WO 99/11694 A1 (BUNA SOW LEUNA OLEFINVERBUND GMBH) (March 11, 1999)

JP 2000-17067 A2 (MITSUBISHI GAS CHEM CO INC) (January 18, 2000) - English Abstract only

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached Form PTO/SB/08A with initials or other appropriate marks, and that the references be made of record as cited references in the application.

This Information Disclosure Statement is being filed before the mailing date of a First Office Action on the merits in the above-identified case. Therefore, no fee is required.

The Commissioner is authorized to charge JHK Law's Deposit Account No. 502486 for any fees required under 37 CFR §§ 1.16 and 1.17 and to credit any overpayment to said Deposit Account No. 502486.

Respectfully submitted,

Dated August 31, 2005

Joseph Hyosuk Kim, Ph.D.

el, Reg.M.56,814

Reg. No. 41,425

Attorney for Applicants

JHK Law

P.O. Box 1078

La Canada, CA 91012-1078

Telephone: (818) 249-8177

Facsimile: (818) 249-8277

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwon.

RADEMAN Substitute for form 1449/PTO Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SEP 0 6 2005

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known | | | |
|------------------------|-------------------|---|--|
| Application Number | 10/519,177 | , | |
| Filing Date | December 20, 2004 | | |
| First Named Inventor | MOON, Seung Jae | | |
| Art Unit | 1754 | | |
| Examiner Name | N/A | | |
| Attorney Docket Number | 20010-08USA | | |

| | | | U. S. PATENT | T DOCUMENTS | |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (# known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | A1 | ^{US-} 4,783,445 | 11-08-1988 | ARCO CHEMICAL COMPANY | whole document |
| | A2 | ^{US-} 4,981,948 | 01-01-1991 | Mitsui Petrochemical Industries, Ltd. | whole document |
| | A3 | ^{US-} 4,960,862 | 10-02-1990 | Air Products and Chemicals Ltd. | |
| | | US- | | | |
| | | US- | | | |
| | | ŪS- | | | |
| | | US- | | | - |
| | | US- | | · | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | - | | |
| | | US- | | | <u> </u> |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |

| Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
|--------------|---|------------------|--|---|---|
| | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | 1 |
| B1 | WO 99/11694 A1 | 03-11-1999 | BUNA SOW LEUNA OLEFINVERBUND GMBH | whole document | Γ |
| B2 | JP 2000-17067 A2 | 01-18-2000 | MITSUBISHI GAS CHEM CO INC | whole document | |
| | | - | | | L |
| | | | - | | r |
| | | | | | |

| Examiner | Date | |
|--------------|------------|-----|
| | | |
| Signature | Considered | |
| O.g. lata. C | Considered | Į. |
| | l . | I . |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.